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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/019,588	12/20/2001	Frederic Andre	SANSYL002	1696
5487 75	590 12/15/2006		EXAMINER	
ROSS J. OEHLER			FUBARA, BLESSING M	
SANOFI-AVE	NTIS U.S. LLC 202-206		ART UNIT	PAPER NUMBER
MAIL CODE: D303A			1618	
BRIDGEWATER, NJ 08807			DATE MAILED: 12/15/2006	

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No.	Applicant(s)				
Office Action Summary		10/019,588	ANDRE ET AL.				
		Examiner	Art Unit				
		Blessing M. Fubara	1618				
Period fo	The MAILING DATE of this communication app or Reply	pears on the cover sheet with the c	orrespondence addres	S			
WHIC - Exter after - If NC - Failu Any	ORTENED STATUTORY PERIOD FOR REPLY CHEVER IS LONGER, FROM THE MAILING DANSIONS of time may be available under the provisions of 37 CFR 1.1 SIX (6) MONTHS from the mailing date of this communication. Of period for reply is specified above, the maximum statutory period for reply within the set or extended period for reply will, by statute reply received by the Office later than three months after the mailing ped patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tirr will apply and will expire SIX (6) MONTHS from the cause the application to become ABANDONE	N. nely filed the mailing date of this commun D (35 U.S.C. § 133).				
Status							
1) 又	Responsive to communication(s) filed on 25 S	eptember 2006.					
2a)⊠	·	action is non-final.					
3)							
	closed in accordance with the practice under E	Ex parte Quayle, 1935 C.D. 11, 45	53 O.G. 213.				
Dispositi	on of Claims						
4)🖂	4)⊠ Claim(s) <u>1,3,6-9,11-23,25-33 and 35</u> is/are pending in the application.						
	4a) Of the above claim(s) is/are withdrawn from consideration.						
5))☐ Claim(s) is/are allowed.						
6)⊠	☑ Claim(s) <u>1,3,7-9,11-23,25-33 and 35</u> is/are rejected.						
7)⊠	☑ Claim(s) <u>6</u> is/are objected to.						
8)□	Claim(s) are subject to restriction and/o	r election requirement.					
Applicati	on Papers						
9)	The specification is objected to by the Examine	ır.					
10)[10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
	Replacement drawing sheet(s) including the correct	tion is required if the drawing(s) is obj	ected to. See 37 CFR 1.	.121(d).			
11)	The oath or declaration is objected to by the Ex	caminer. Note the attached Office	Action or form PTO-1	52.			
Priority ι	ınder 35 U.S.C. § 119						
_	Acknowledgment is made of a claim for foreign ☐ All b)☐ Some * c)☐ None of:	priority under 35 U.S.C. § 119(a)	-(d) or (f).				
	1. Certified copies of the priority documents have been received.						
	2. Certified copies of the priority document	• •		•			
	3. Copies of the certified copies of the prior		ed in this National Stag	ge			
+ 6	application from the International Bureau		_				
" 8	See the attached detailed Office action for a list	or the certified copies not receive	a.				
Attachmen	• •	A) [] Intention (0,	(DTO 442)				
	e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (PTO-948)	4) Linterview Summary Paper No(s)/Mail Da	· ·				
3) Inform	mation Disclosure Statement(s) (PTO-1449 or PTO/SB/08) r No(s)/Mail Date	5) Notice of Informal P 6) Other:	atent Application (PTO-152)			

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DETAILED ACTION

Examiner acknowledges receipt or amendment and remarks filed 9/25/06. Claims 1, 6 and 32 are amended. Claim 4 is canceled. Claims 1, 3, 6-9, 11-23, 25-33 and 35 are pending.

Response to Arguments

Rejections/objections that are not reiterated herein are withdrawn.

Claim Rejections - 35 USC § 103

- 1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 2. Claims 1, 3, 4, 7-9, 11-23, 25-33 and 35 are rejected under 35 U.S.C. 103(a) as being unpatentable over Talton (US 6,406,745).

Talton discloses composition comprising coated core comprising particles, phosphatidylcholine zwitterion, morphine, EUDRAGIT, HPMC (abstract, column 12, lines 12-22; column 20, line 13; columns 21 and 22; Examples 3, 4 and 9). The difference between the instant claims and the prior art is the amount of the zwitterionic surfactant in relation to the EUDRAGIT polymer. Regarding the size of the particles, there is no demonstration that the recited sizes provide unusual/unexpected results. And generally, differences in amounts of the surfactant will not support the patentability of the subject matter encompassed by the prior art unless there is evidence indicating such amount is critical. "W[here] the general conditions of a

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claim are disclosed in the prior art, it is not inventive to discover the optimum or workable ranges by routine experimentation." In re Aller, 220 F.2d 454, 456, 105 USPQ 233, 235 (CCPA 1955). Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to prepare the dosage of Talton. One having ordinary skill in the art would do so and to use amounts of the surfactant relative to the methacrylate copolymer, an amount that would be expected to produce dosage form having the desired release profile.

Response to Arguments

3. Applicant's arguments filed 9/25/06 have been fully considered but they are not persuasive.

Applicant argues that the amendment to claim 1 where specific zwitterionic surfactants excluding phosphatidyl choline are recited renders the rejection moot. Secondly, applicant states that objection of claim 6, which recites specific betaine is an acknowledgement by the examiner that cocamidopropylbetaine is free of the art and that the other forms of the betaine zwitterionic surfactants are generic forms of cocamidopropylbetaine. Applicant thus requests the withdrawal of the rejection.

Response:

The amendment to claim 1 recites lecithin. Lecithin is a phosphatidyl choline (see claim 4 of Us 4,614,796; claims 1 and 2 of 4,677,099) and Talton's composition contains lecithin. The cocamidopropylbetaine zwitterionic surfactant is a species of betaines and that species is not taught in the prior art.

4. Claim 6 remains objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and

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any intervening claims. The prior art does not disclose cocamidopropylbetaine zwitterionic surfactant.

5. THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Blessing M. Fubara whose telephone number is (571) 272-0594. The examiner can normally be reached on 7 a.m. to 5:30 p.m. (Monday to Thursday).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael G. Hartley can be reached on (571) 272-0616. The fax phone number for the organization where this application or proceeding is assigned is 571-272-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Blessing Fubara Patent Examiner
Tech. Center 1600

MICHAEL G. HARTLEY
SUPERVISORY PATENT EXAMINER